What’s New in Wiki Server 2

Session 611

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What’s New in Wiki Server 2

John Anderson
Engineering Manager, Mac OS X Server

Introduction

- Five great new end-user features
  - Creating wikis on the web
  - Search and watch updates across all wikis
  - iPhone optimized
  - Web-based personal calendars
  - Server-side Quick Look
- New tools for theme developers

Wiki Server Features

- Easy to use WYSIWYG editing (anyone can edit pages)
- HTML mode for markup geeks
- Whitelists and HTML scrubbing
- Built-in weblog server with podcasting support
- Searchable mailing list archives
- Web-based calendar

New to Wiki Server 2

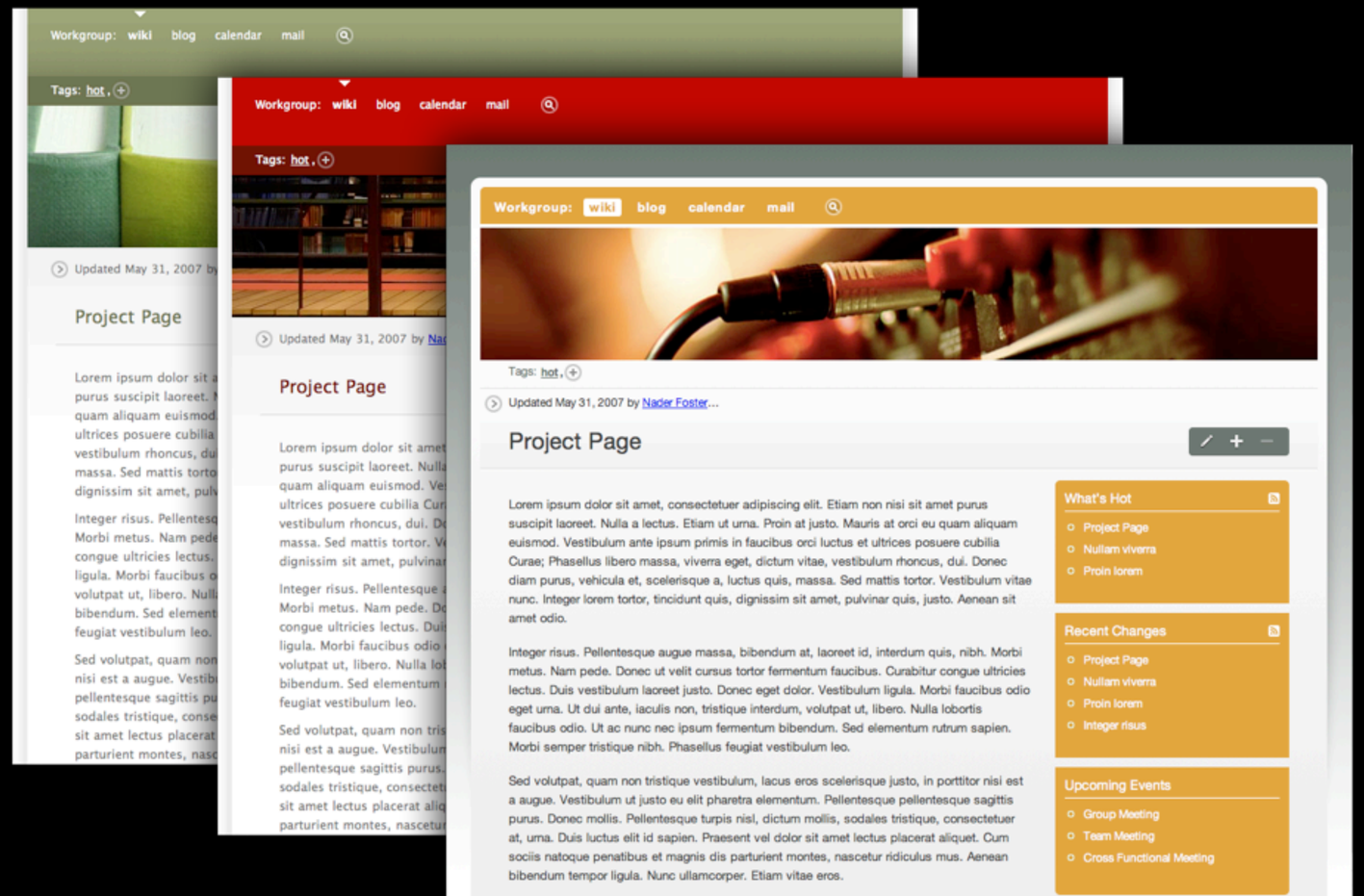
Snow Leopard

Wikis Without OD Groups

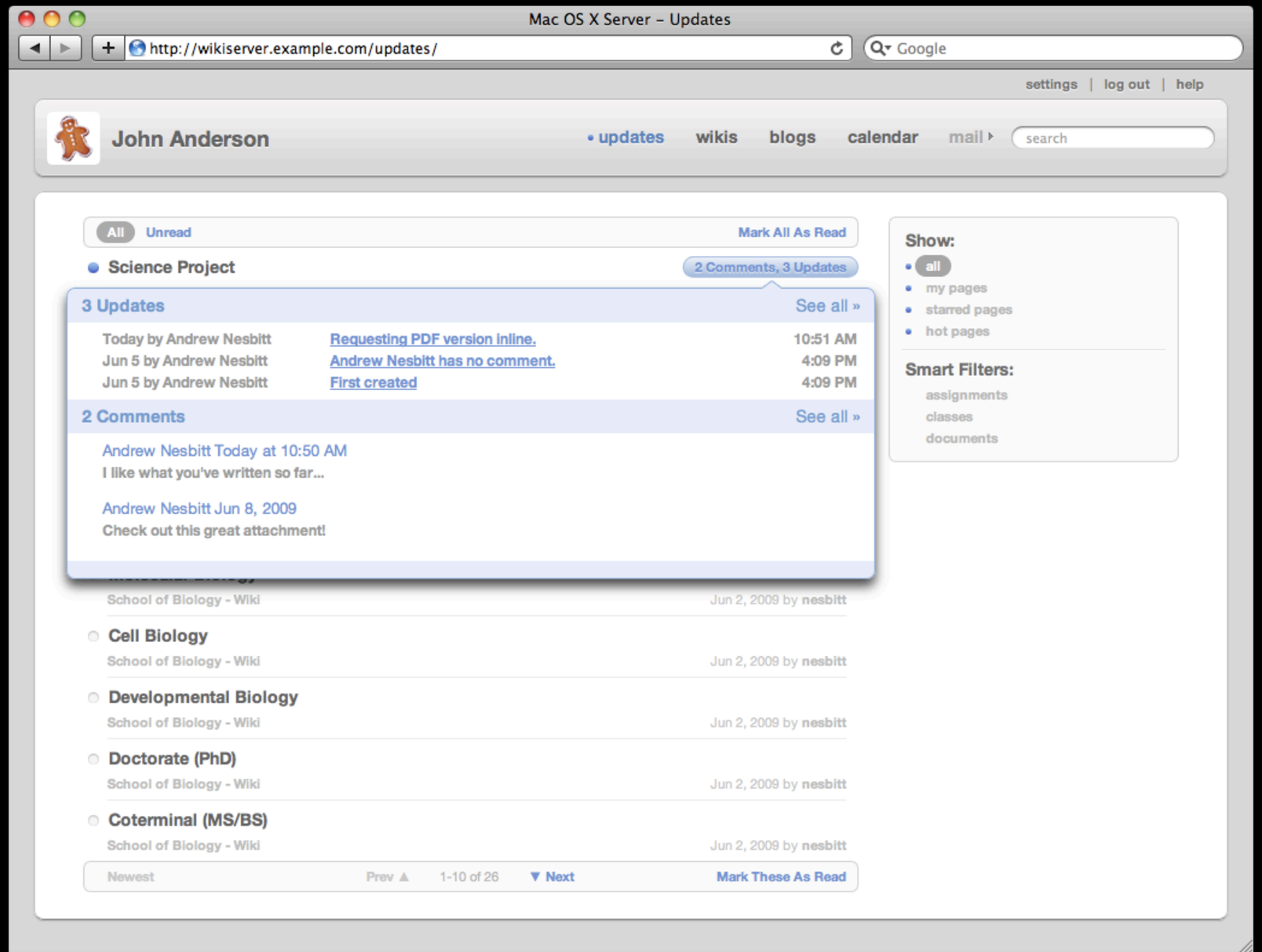
Anyone can create a wiki

- Create and manage wikis from the Web
- Groups can have more than one wiki
- Fine-grained permissions (ACLs), multiple admins
- No need for OD Master on Wiki Server
- No more ServicesLocator records

Your Awesome New Problem



My Page


Mac OS X Server – Updates
http://wikiserver.example.com/updates/
Google
settings | log out | help
John Anderson
updates
wikis
blogs
calendar
mail
search
All
Unread
Mark All As Read
Science Project
2 Comments, 3 Updates
3 Updates
See all »
Today by Andrew Nesbitt
Requesting PDF version inline.
10:51 AM
Jun 5 by Andrew Nesbitt
Andrew Nesbitt has no comment.
4:09 PM
Jun 5 by Andrew Nesbitt
First created
4:09 PM
2 Comments
See all »
Andrew Nesbitt Today at 10:50 AM
I like what you've written so far...
Andrew Nesbitt Jun 8, 2009
Check out this great attachment!
School of Biology - Wiki
Jun 2, 2009 by nesbitt
Cell Biology
School of Biology - Wiki
Jun 2, 2009 by nesbitt
Developmental Biology
School of Biology - Wiki
Jun 2, 2009 by nesbitt
Doctorate (PhD)
School of Biology - Wiki
Jun 2, 2009 by nesbitt
Coterminal (MS/BS)
School of Biology - Wiki
Jun 2, 2009 by nesbitt
Newest
Prev ▲
1-10 of 26
▼ Next
Mark These As Read
Show:
all
my pages
starred pages
hot pages
Smart Filters:
assignments
classes
documents

Demo

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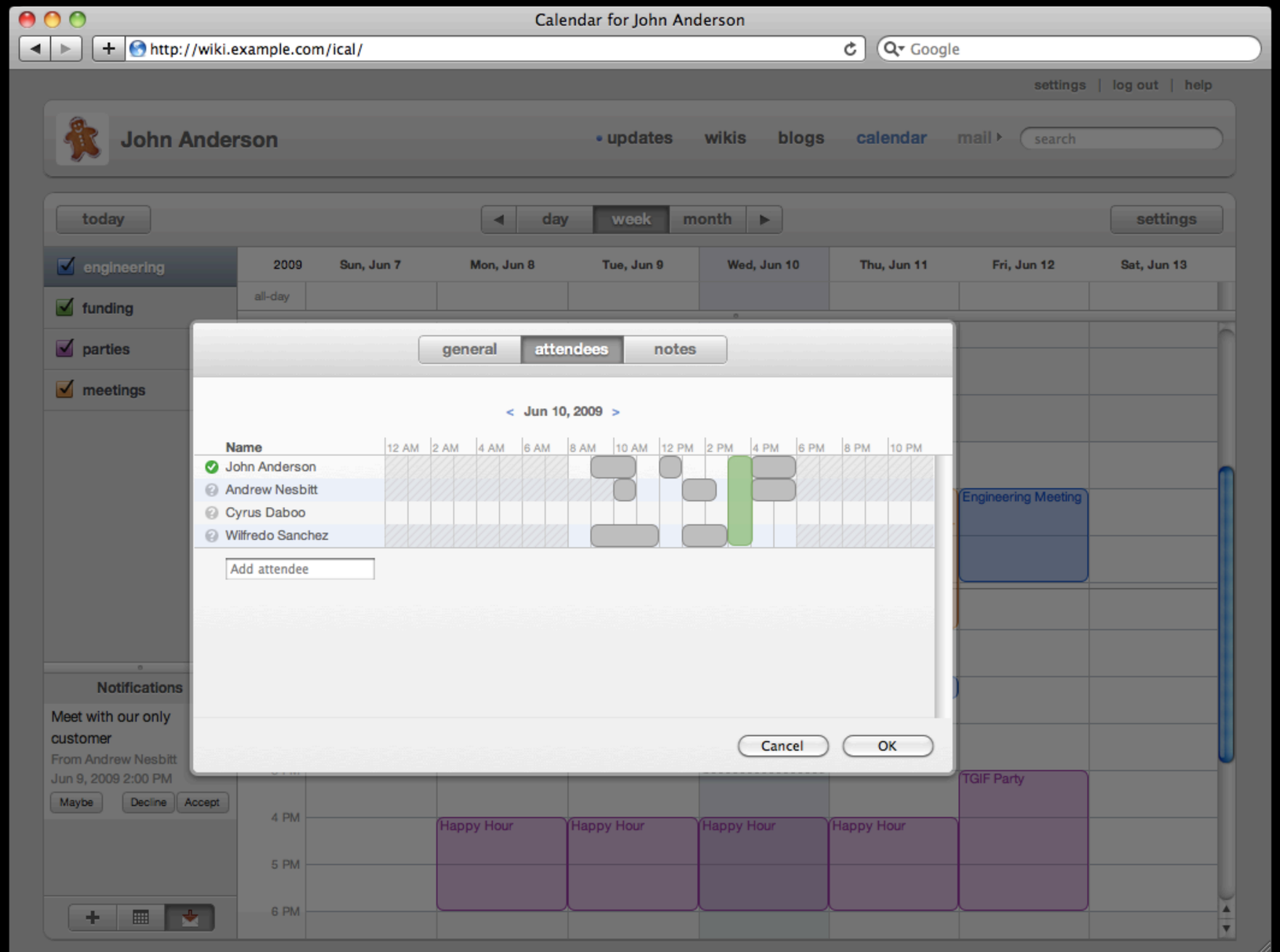
Web Calendar



Works on iPhone

Server-side Quick Look

Demo

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Additional Features

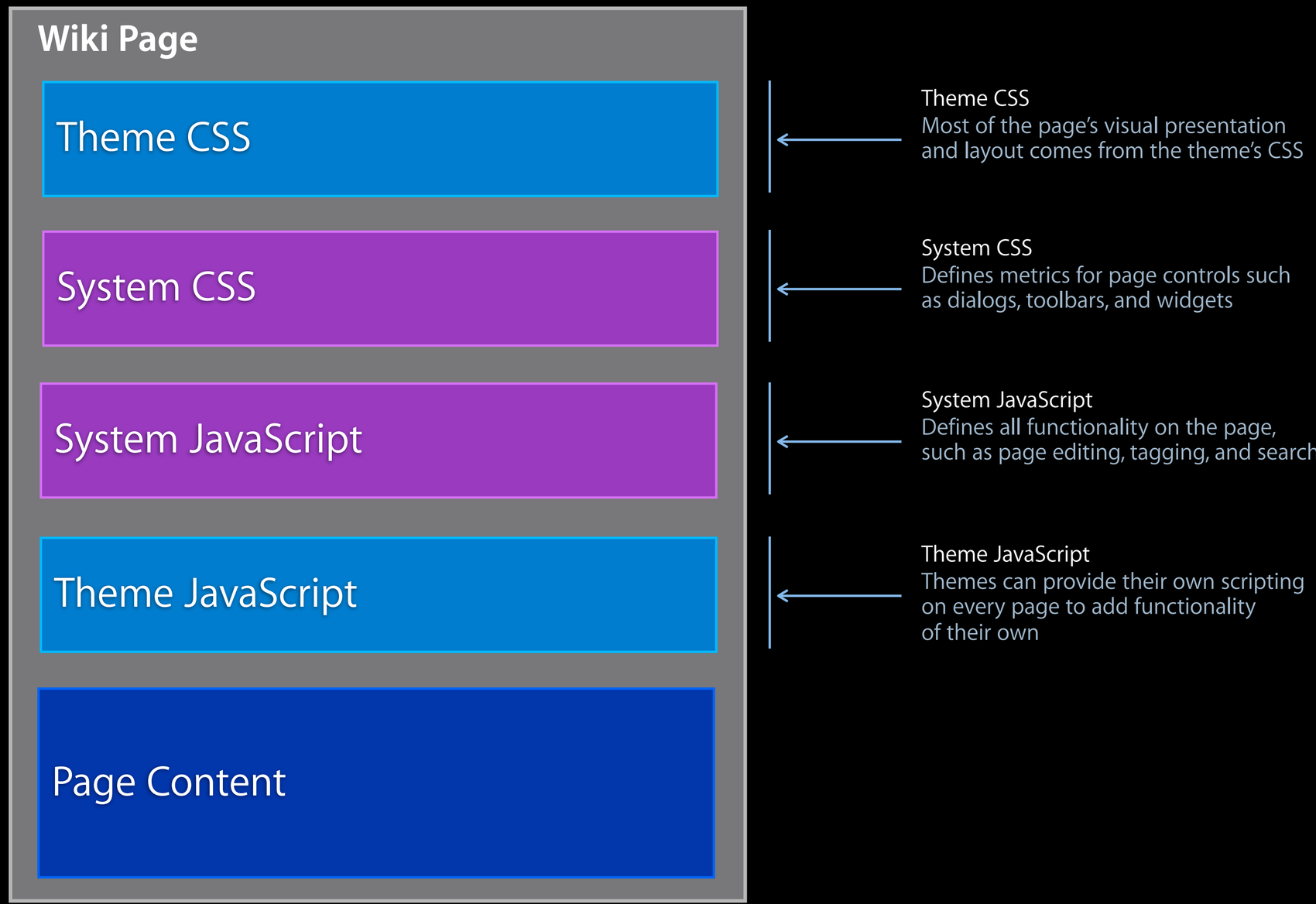
Mac OS X Snow Leopard Server

- Web-based password change
- Server-side email rules
- Vacation notices

Customizing Your Wiki

Custom Themes

Add functionality and change presentation



Shared Instances in JavaScript

Sample Code

- Create a JavaScript Class to be initialized with native Wiki scripts

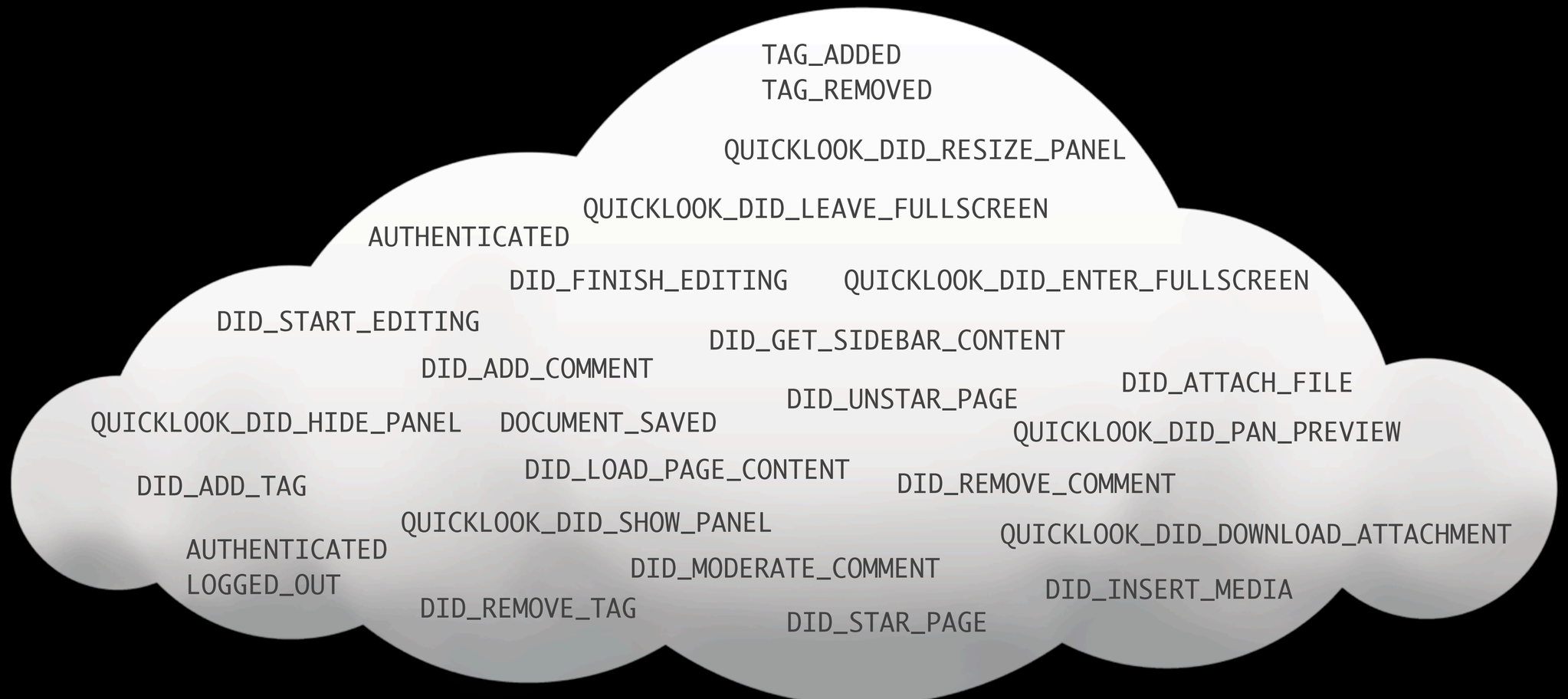
```
var MyPluginClass = Class.createWithSharedInstance('myPluginClass', true);

MyPluginClass.prototype =
{
   initialize: function()
   {
      // do something here
   }
}
```

Notifications in JavaScript

Subscribe and Publish Notification Events

- Publish and Subscribe to your own custom Notifications
- Subscribe to native Notifications from the Wiki Server



Notifications in JavaScript

Sample Code

- Subscribe to native Notifications from the Wiki Server

```
var MyPluginClass = Class.createWithSharedInstance('myPluginClass', true);

MyPluginClass.prototype =
{
   initialize: function()
   {
      publisher().subscribe(this.startedEditing, 'DID_START_EDITING');
   },
   startedEditing: function(msg, obj, info)
   {
      // do something here
   }
}
```

Demo

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More Information

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Documentation

Extending Your Wiki Server
http://images.apple.com/server/macosx/docs/Extending_Your_Wiki_Server.pdf

Apple Training and Certification

http://training.apple.com

Third Party Documentation

Prototype JavaScript framework
http://prototypejs.org

script.aculo.us JavaScript framework
http://script.aculo.us/

Q&A

WWDC Session Survey

You can rate your sessions on the WWDC Attendee Site.

Survey forms are located on each session description page at:

developer.apple.com/wwdc/attendee

WWDC09